



BOULDER ENERGY CHALLENGE

2017 Program Announcement

Application Period Opens May 1st!

The City of Boulder is launching a second round of funding through the Boulder Energy Challenge (BEC), which is a grant program designed to solicit innovative solutions from the community for reducing greenhouse gas (GHG) emissions in Boulder. Up to \$200,000 will be awarded to solution-oriented projects that will accelerate Boulder's path to achieving its recently adopted Climate Commitment goals.

Program Objective:

- Find innovative new ideas that can accelerate Boulder's path to reaching its Climate Commitment goals of:
 - **80% reduction in community greenhouse gas emissions below 2005 levels by 2050**
 - **100% renewable electricity by 2030**

Focus Areas:

Two funding focus areas have been identified for 2017:

Deep Emissions Reduction Strategies

- 2017 funded projects will be new solutions that address one of the Climate Commitment's energy focus areas, including:
 - Electricity source and system change
 - Building energy use
 - Transportation
- Ideas will also be considered that address significant existing barriers to reducing emissions outside of these focus areas.

Community Mobilization

- Projects designed to increase active community participation/adoption of emissions reduction/renewable energy related actions
- Projects that create effective engagement and benefits for segments of the community frequently underrepresented in renewable energy system change or other related efforts e.g. electric vehicle adoption, energy efficiency adoption, natural gas appliance replacement etc.

Eligible Project Types:

- Pilot projects of strategies, technologies, or applications
- New business model testing that tackles barriers to wide scale adoption of solutions
- Concept feasibility/demonstration to test viability of a new idea
- New product/service development, including the funding of continued development of a new product or service that has already demonstrated viability
- Engagement initiatives that result in increased utilization of efficiency, renewable energy or fossil fuel replacement (fuel switching)

- Energy behavior change products or services
- Education and training programs with demonstrated effectiveness
- Cultural or arts based programs that make energy actions accessible to ethnic or lower income constituencies

Eligible Applicants:

- Eligibility open to businesses, nonprofits, academic institutions, and individuals
- Entity does not need to be Boulder-based, but implementation must occur in Boulder
- No cost-share requirement, but additional funding outside the BEC grant will earn points in evaluation

Grant Term and Amounts:

Maximum grant award is \$100,000. There is no pre-determined distribution of grants. Depending on the quality of proposals received, not all of the available funding may be awarded.

Additional details regarding the application process will be available on May 1st!

For additional questions please contact:

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